

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION V

DATE:

7-27-94

SUBJECT: Albion-Sheridan Township L.F. Antimony Data

FROM:

Patrick J. Churilla, Chemist, CASS

TO:

Leah Evison, RPM, WI/MI Remedial Response Section

I have reviewed the groundwater data provided by Elizabeth Bartz of Earth Tech concerning the presence of antimony at the Albion-Sheridan Township Landfill and have the following recommendations.

The antimony results for the data in question are inconclusive. The amounts found are close to the detection limit and in duplicate analyses one analysis found antimony and another did not.

I think additional sampling is necessary to confirm these results. A small study looking for antimony only at the locations which indicate possible contamination and utilizing lower detection limits should provide sufficient evidence for the presence or absence of antimony.

If you have any further questions I can be reached at 353-5210.